



浙江万泰特钢有限公司  
ZHEJIANG WANTAI ESPECIALLY STEEL CO., LTD

质量证明书  
QUALITY CERTIFICATE



TBQ23P1001M GPC23P10006M 16223P10005M



|                                    |                  |                    |                |                       |
|------------------------------------|------------------|--------------------|----------------|-----------------------|
| 订货单位:                              | 许可证号:            | (浙) XK05-001-00011 | 地址:            | 浙江省嘉善县姚庄镇万泰路366号      |
| CUSTOMER                           | LICENSE NO.      |                    | ADDRESS        |                       |
| 合同编号:                              | 证明书号:            | 2601001166         | 总理重 t:         | 48.500                |
| COTRACT NO.                        | CERTIFICATE      |                    | WEIGHT         |                       |
| 交货标准:                              | 签发日期:            |                    | 交货状态:          | 热轧带肋钢筋                |
| GB 1499.2-2024 GB/T37439-2019 (铁标) |                  |                    |                |                       |
| SPECIFICATION                      | DATE OF ISSUE    |                    | DELIVERY STATE | Hot-rolled Ribbed Bar |
| 收货单位:                              | 发货日期:            | 2026/01/23         | 车号:            | 豫PT5689               |
| 四局物资                               |                  |                    |                |                       |
| PURCHASER                          | DATE OF DELIVERY |                    | CAR NUMBER     |                       |

| 炉批号<br>HEAT NO                                              | 牌号<br>STEEL<br>GRADE | 规格<br>DIMENSION | 定尺<br>长度 | 理重                  | 数量 | 合计      | 化学成分 CHEMICAL COMPOSITION % |                             |     |                  |    |    |                  | 力学性能 MECHANICAL PROPERTIES |          |     |     |                                                            |                  |      |                   | 抗震性能 |      |      |      |
|-------------------------------------------------------------|----------------------|-----------------|----------|---------------------|----|---------|-----------------------------|-----------------------------|-----|------------------|----|----|------------------|----------------------------|----------|-----|-----|------------------------------------------------------------|------------------|------|-------------------|------|------|------|------|
|                                                             |                      |                 |          |                     |    |         | C                           | Si                          | Mn  | P                | S  | V  | Ceq              | $R_m$                      | $R_{eL}$ | A   |     | $A_{gt}$                                                   | $R^o_m/R^o_{eL}$ |      | $R^o_{eL}/R_{eL}$ |      |      |      |      |
|                                                             |                      | mm              | m        | t                   | q  | t       | $\times 10^{-2}$            |                             |     | $\times 10^{-3}$ |    |    | $\times 10^{-2}$ | MPa                        | MPa      | %   |     |                                                            |                  |      |                   |      |      |      |      |
| CA2601488                                                   | HRB 400E             | 18              | 9.7      | 1.94                | 25 | 48.5    | 25                          | 41                          | 123 | 33               | 29 | 14 | 48               | 610                        | 605      | 440 | 450 | 23                                                         | 21               | 14.7 | 12.5              | 1.39 | 1.34 | 1.10 | 1.13 |
|                                                             |                      |                 |          |                     |    |         |                             |                             |     |                  |    |    |                  |                            |          |     |     |                                                            |                  |      |                   |      |      |      |      |
|                                                             |                      |                 |          |                     |    |         |                             |                             |     |                  |    |    |                  |                            |          |     |     |                                                            |                  |      |                   |      |      |      |      |
|                                                             |                      |                 |          |                     |    |         |                             |                             |     |                  |    |    |                  |                            |          |     |     |                                                            |                  |      |                   |      |      |      |      |
|                                                             |                      |                 |          |                     |    |         |                             |                             |     |                  |    |    |                  |                            |          |     |     |                                                            |                  |      |                   |      |      |      |      |
| 表面及外形尺寸                                                     |                      | 合格              |          | 冷弯180°              |    | D=4d 合格 |                             | 反弯 正90° 反20°                |     | D=5d 合格          |    |    |                  |                            |          |     |     | 质量负责人:<br>制单: 周曼<br>审核: 刘江<br>签发: 李冰<br>CHIEF OF INSPECTOR |                  |      |                   |      |      |      |      |
| SURFACE AND SIZE                                            |                      | PASS            |          | BEND TEST           |    | PASS    |                             | REBEND TEST                 |     | PASS             |    |    |                  |                            |          |     |     |                                                            |                  |      |                   |      |      |      |      |
| 备 注: 无质量证明书专用章印记无效<br>REMARKS: INVALID WITHOUT QUALITY SEAL |                      |                 |          | 重量偏差                |    | 合格      |                             | 金相组织                        |     | 合格               |    |    |                  |                            |          |     |     |                                                            |                  |      |                   |      |      |      |      |
|                                                             |                      |                 |          | WEIGHT<br>DEVIATION |    | PASS    |                             | METALLOGRAPHIC<br>STRUCTURE |     | PASS             |    |    |                  |                            |          |     |     |                                                            |                  |      |                   |      |      |      |      |

尊敬的客户:用前先要验证,如有异议请保留实物并来函说明。

本公司已通过ISO9001质量体系认证

FOR CUSTOMERS:TEST BEFORE USE,CLAIM FOR DISCREPANCIES WITH DEFAULT GOODS .

APPROVED BY ISO9001